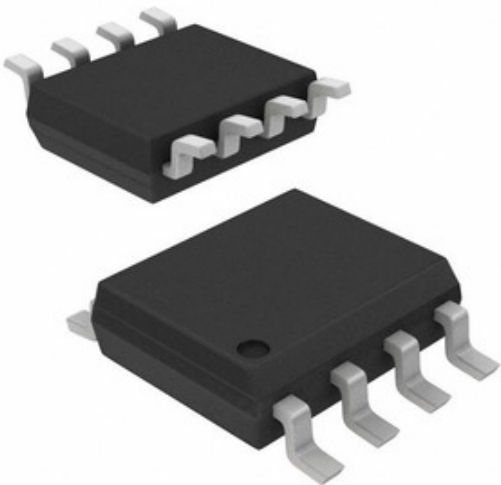




International Rectifier (Infineon Technologies)

Technologies)



IRS2001STRPBF

Part Number:	IRS2001STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HI/LO SIDE 200V 8-SOIC
Datasheets:	 IRS2001STRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	183877 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS2001STRPBF

PART NUMBER	IRS2001STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HI/LO SIDE 200V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	183877 pcs
DATA SHEET	 IRS2001STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	70ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IRS2001STRPBFT SP001534310
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	200V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2001SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS2001STRPBF	IRS2001STRPBF Distributor	IRS2001STRPBF Supplier
IRS2001STRPBF Price	IRS2001STRPBF Pictures	IRS2001STRPBF Image
IRS2001STRPBF PDF Datasheet	IRS2001STRPBF Download Datasheet	IRS2001STRPBF Datasheet
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International Rectifier (Infineon Technologies) IRS2001STRPBF	International Rectifier IRS2001STRPBF	Infineon Technologies IRS2001STRPBF
International Rectifier (Infineon Technologies) IRS2001STRPBF	IR (Infineon Technologies) IRS2001STRPBF	

Related Products

 IRS2004SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 200V 8SOIC In stock: 94005 pcs RFQ	 IRS2004PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: 76895 pcs RFQ
 IRS-B345ST03-R1 Manufacturers: Murata Electronics Description: MOTION SENSOR In stock: 13770 pcs RFQ	 IRS2001SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 200V 8-SOIC In stock: 84008 pcs RFQ
 IRS2003STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: 227252 pcs RFQ	 IRS2001PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 200V 8-DIP In stock: 49434 pcs RFQ
 IRS2004STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: 240753 pcs RFQ	 IRS2003SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 200V 8SOIC In stock: 87754 pcs RFQ
 IRS2001MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16MLPQ In stock: 5080 pcs RFQ	 IRS2001MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16MLPQ In stock: 106024 pcs RFQ
 IRS10752LTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 1CH 100V SOT23 In stock: 243633 pcs RFQ	 IRS2003PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: 64847 pcs RFQ